



TFW/1621

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

VELLIYUR NOTT MALLIKARJUNA RAO ET. AL.

CASE NO.: CL2108USPCT

APPLICATION NO.: 10/523223

CONFIRMATION NO.: UNKNOWN

GROUP ART UNIT: UNKNOWN

EXAMINER: UNKNOWN

FILED: January 31, 2005

FOR: PROCESSES FOR THE PREPARATION OF 2-CHLORO-1,1,1,2,3,3,3-
HEPTAFLUOROPROPANE, HEXAFLUOROPROPENE AND 1,1,1,2,3,3,3-
HEPTAFLUOROPROPANE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with 37 C.F.R. §§1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office the information listed on the enclosed PTO/SB/08A and/or PTO/SB/08B forms. A copy of the information, if required, is also enclosed. Applicants note however that U.S. Application No. 10/523,228 represents a national filing of WO 2004/018093, and U.S. Application No. 10/523,226 represents a national filing of WO 2004/018095; and no additional copies of those specifications are enclosed. Additional copies will be provided at the request of the Examiner. A copy of the PCT International Search Report is also enclosed. Consideration of the information is requested under 37 C.F.R. § 1.56 and this information is submitted in accord with the provisions of §1.97(b): within three months of filing the national application under 37 C.F.R. §1.53(d), or entry into the national stage under 37 C.F.R. §1.491, or before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action on the merits after filing a Request for Continued Examination under 37 C.F.R. §1.114.

If this Information Disclosure Statement is filed under §1.97(b) but the mailing date hereof is after the mailing of a first Office Action on the merits, the PTO is authorized to charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. **04-1928** (E. I. du Pont de Nemours and Company) in order to complete the requirements for consideration of this Information Disclosure Statement.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'D E Heiser', written over a horizontal line.

DAVID E. HEISER

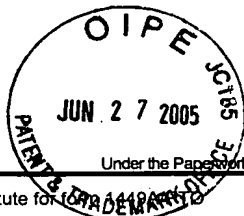
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Dated: 6/22/05



Substitute for 4449A-0000

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/523223
Filing Date	January 31, 2005
First Named Inventor	VELLIYUR NOTT MALLIKARJUNA RAO
Group Art Unit	UNKNOWN
Examiner Name	UNKNOWN
Attorney Docket Number	CL2108USPCT

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number -	Kind Code ² (if known)			
		US -	5,043,491	08-27-1991	WEBSTER ET AL	
		US -	5,057,634	10-15-1991	WEBSTER ET AL	
		US -	5,068,472	11-26-1991	WEBSTER ET AL.	
		US -	6,018,083	01-25-2000	MANOGUE ET AL.	
		US -	3,865,885	02-11-1975	BRUCE, JR.	
		US -	5,364,992	11-15-1994	MANOGUE ET AL.	
		US -	3,878,257	04-15-1975	BRUCE, JR.	
		US -	4,843,181	06-27-1989	GUMPRECHT ET AL.	
		US -	10/523,226			
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FOREIGN PATENT DOCUMENTS

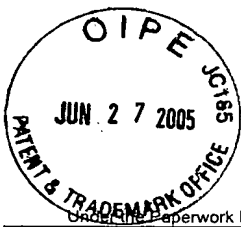
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		CountryCode ³	Number ⁴ Kind Code ⁵ (if known)				
			EP 0 434 409 A	06-26-1991	DUPONT		<input type="checkbox"/>
			WO 99/51553 A	10-14-1999	DUPONT		<input type="checkbox"/>
			WO 2004/018093 A2	03-04-2004	DU PONT		<input type="checkbox"/>
			WO 2004/018095 A1	03-04-2004	DU PONT		<input type="checkbox"/>
			EP 0 002 098	08-12-1981	DU PONT		<input type="checkbox"/>
			WO 99/51555	10-14-1999	DU PONT		<input type="checkbox"/>
			GB 902,590	08-01-1962	ALLIED		<input type="checkbox"/>
			AU-A-80340/94	06-15-1995	ELF ATOCHEM SA		<input type="checkbox"/>
			AU-A-29972/92	06-10-1993	ELF ATOCHEM SA		<input type="checkbox"/>

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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